United States Of America

Bepartment of Transportation - Federal Abiation Administration

Supplemental Type Certificate

th Number SE10589SC

This Certificate issued to

Engine Technologies, Inc. 400 Airport Road Ada, OK 74820

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the aircoorthiness requirements of Part 33 of the Federal Aviation Regulations.

Original Product Type Certificate Number:

E3SO

Teledyne Continental Motors

Model:

IO-550-N

Description of Type Design Change. Installation of turbonormalizing system in accordance with Engine Technologies, Inc. Master Drawing List Number ETI-G2-1, Rev. NC, dated November 1, 2006, or later FAA approved revision.

Limitations and Conditions:

- 1. Approval of this change in type design applies to the above model engine only. This approval should not be extended to engines of this model on which other previously approved modifications are incorporated unless it is determined that the interrelationship between this change and any of those other previouslyapproved modifications, including changes in typedesign, will introduce no adverse effect upon the airworthiness of that engine. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence ofthat permission.
- 2. A copy of this Certificate must be maintained as part of the permanent records of the modified engine.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application : August 27, 2004

Date reissued

Date of issuance: November 08, 2006

Date amended.



(Signature S. Frances Cox

Manager, Special Certification Office

Southwest Region

(Title)

direction of the Administrator

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.